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# The Savannah River Site Strategic Plan

*Shaping the Business of SRS for Success*

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***Citizens Advisory Board***

***September 27, 2011***

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# Purpose

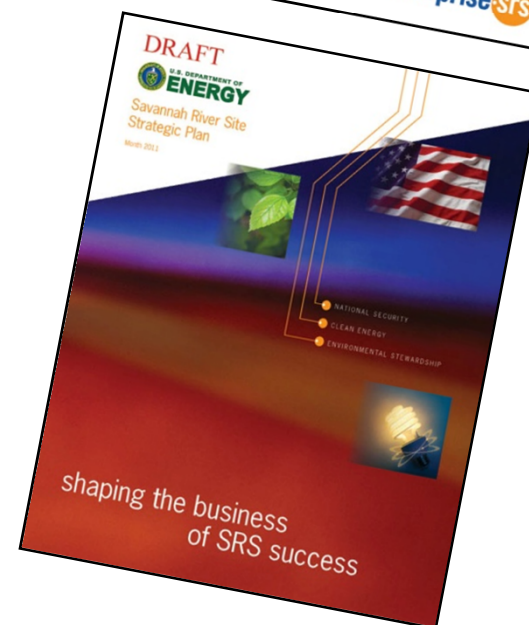
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- Provide insight and rationale being incorporated in finalized SRS Strategic Plan
- Share sampling of employee and stakeholder comments on draft document
- Provide roll out schedule for Enterprise SRS



## Background

- Over the last several months, Enterprise SRS and SRS Strategic Plan draft documents were made available to SRS employees and stakeholders for comment.
- Over 50 commenters replied with more than 250 comments
- Each comment was fully considered.



## Sampling of Employee and Stakeholder Comments

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- ***Compelling vision for SRS that has been lacking***
- ***Portrays an encouraging message***
- ***History of the Site's safety culture is presented well***
- ***Community support for Site direction and leadership on reversing current downward SRS work scope trend***
- ***Terrific report, well done***
- ***Merge Enterprise SRS and Strategic Plan documents***





## Sampling of Employee and Stakeholder Comments (Cont)

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- *More integration with Blue Ribbon Commission findings needed*
- *Reprocessing statement is incorrect*
- *Expand narrative on Radioecology*
- *Strategic Plan must affirm clean-up in a stronger manner*
- *Plan is lacking in where future funding will come from*
- *SRS should be in the energy business, not just nuclear*

# The Merged SRS Strategic Plan and Enterprise SRS

**Based on comments, the decision was made to merge the two documents for more effective implementation**

**The SRS Strategic Plan now aligns Enterprise SRS vision, business segments, objectives and detailed initiatives in the areas of national security, clean energy and environmental stewardship.**



## Strategic Plan Insight & Rationale

- The heart of the future vision for SRS is the idea that unique nuclear materials expertise and assets reside at the site which can be used to the benefit of the nation.
- Three global business segments are the natural outgrowth of the resident skills at SRS.

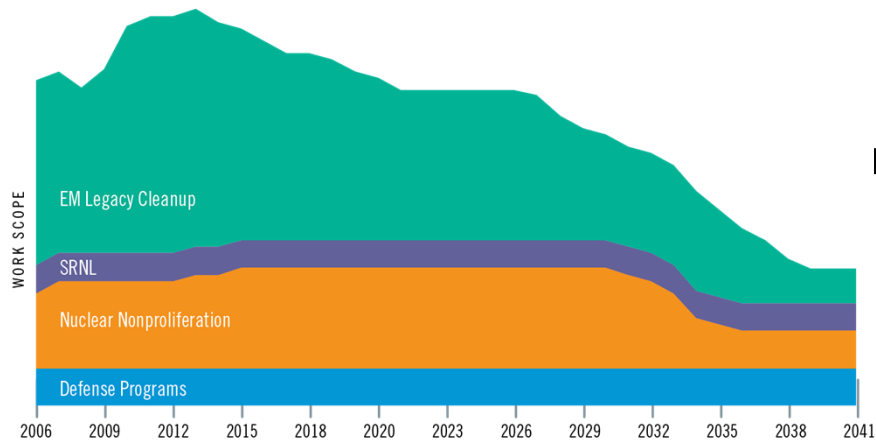


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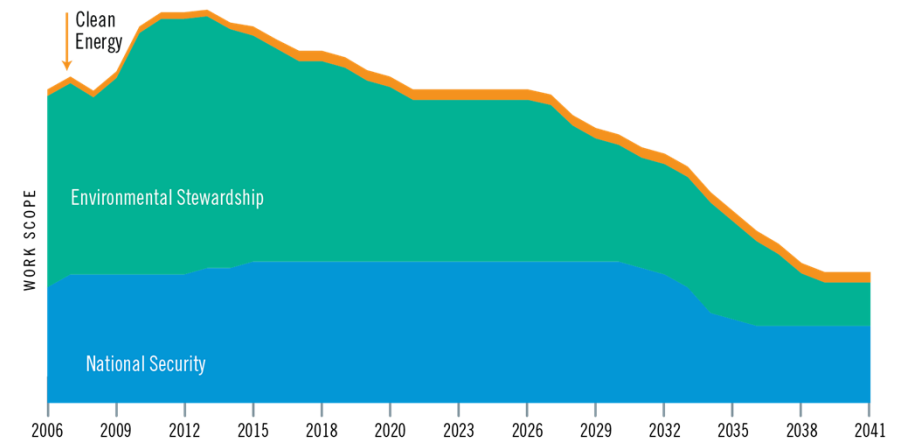
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# SRS Transformation

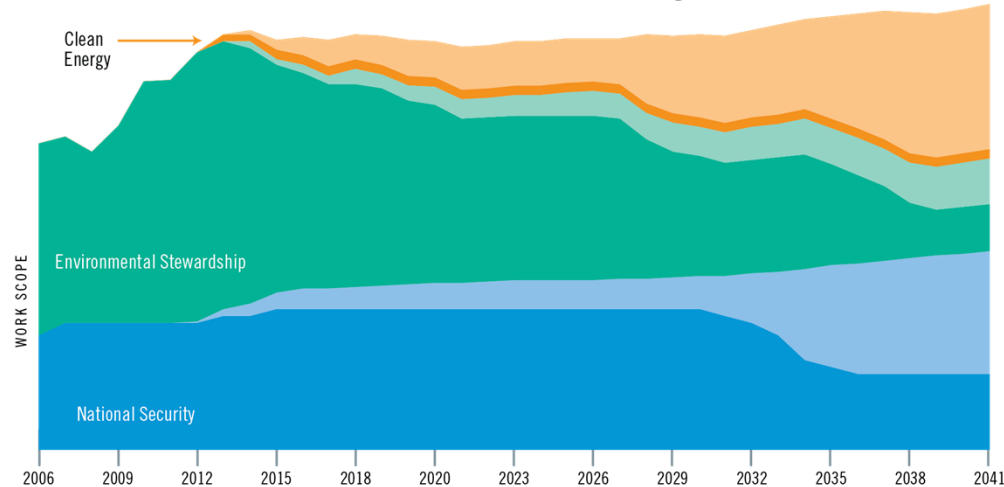
## Current Work Scope



## Realigned to Business Segments



## Expanded Focus thru Strategic Initiatives



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# Business Segments



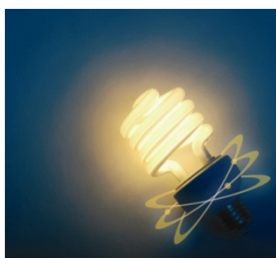
## Environmental Stewardship

Transform liabilities into assets to reduce the environmental legacy of nuclear materials and radioactive waste at SRS in a way that utilizes technology to provide innovative solutions to speed and improve SRS processing and leverages these solutions to other DOE and non-DOE locations and customers



## National Security

Enhance national security by providing innovative, customized solutions to the global nuclear nonproliferation and detection, counter proliferation, deterrence and threat reduction challenges through the innovative application of unique nuclear materials, technology and systems assets at SRS



## Clean Energy

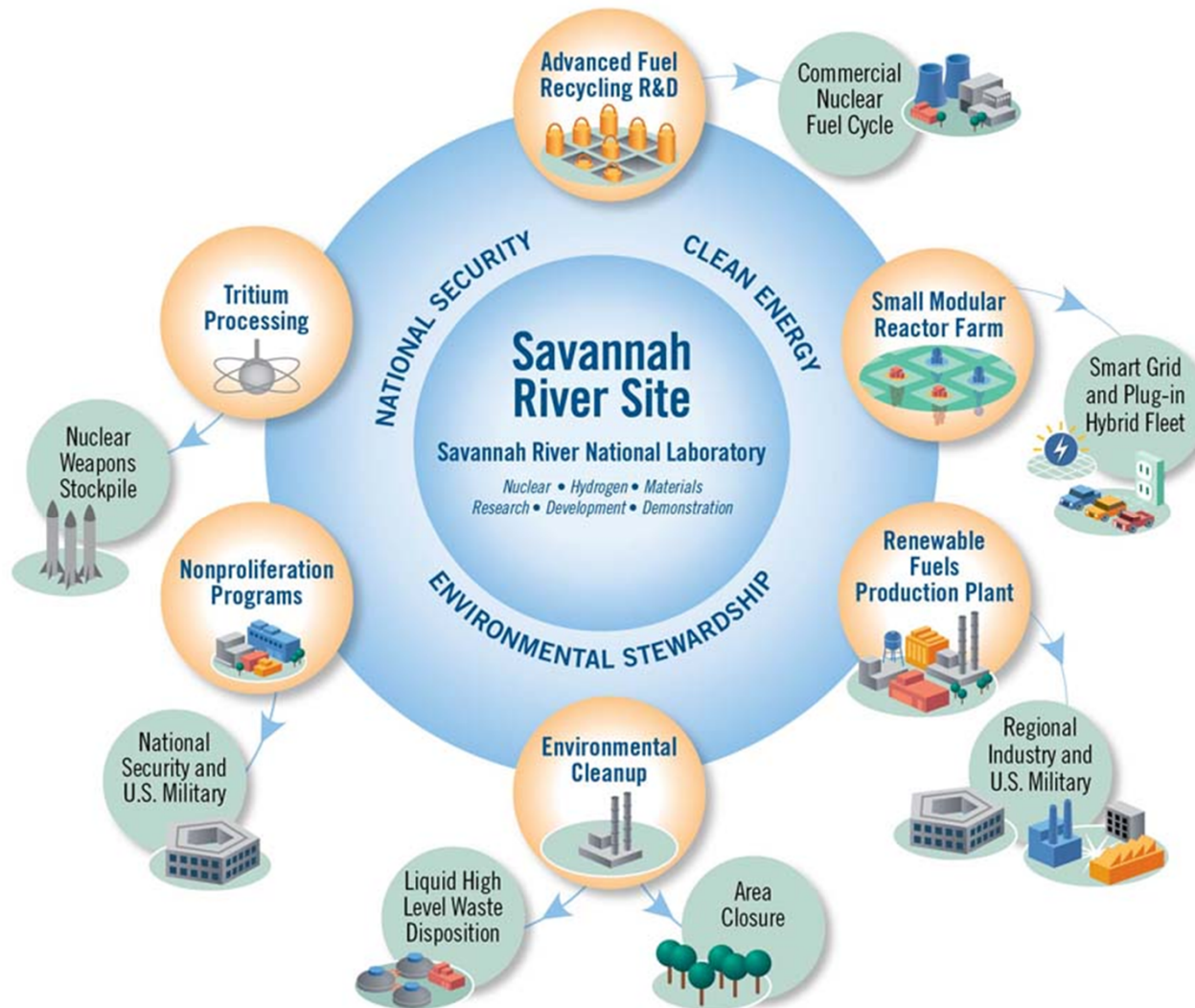
Accelerate the deployment of nuclear energy through public and private partnerships that solve critical nuclear material storage, processing and disposition challenges, and use our broader expertise to support regional energy sustainability while maintaining environmental health



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# Enterprise SRS Vision



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# 12 Strategic Initiatives

National  
Security



Clean  
Energy



Environmental  
Stewardship



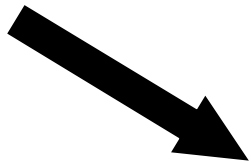
## Strategic Initiatives

●	●	●	Establish Center for Applied Nuclear Materials Process and Engineering Research
●	●	●	Develop Solutions to Close and Better Secure the Nuclear Fuel Cycle
		●	Accelerate Liquid High Level Waste Dispositioning
●	●		Accelerate Deployment of Small Modular Reactors
●	●	●	Deliver Disposition Paths for Nuclear Materials
●	●	●	Leverage and Revitalize Site Assets (Facilities, People) to Solve National and Regional Issues
●			Increase Helium-3 Supply to Aid Nuclear Nonproliferation
	●	●	Reduce Greenhouse Gas Emission via Clean Alternative Energy Projects
		●	Develop and Deploy Next Generation Cleanup Technologies
●			Establish Advanced Center for Nuclear Forensics and Attribution
●			Implement Modifications to Tritium Infrastructure
		●	Expand Reach and Impact of National Center of Radioecology



# Enterprise SRS Rollout

- September 29 Rollout during P&R Completion Ceremony

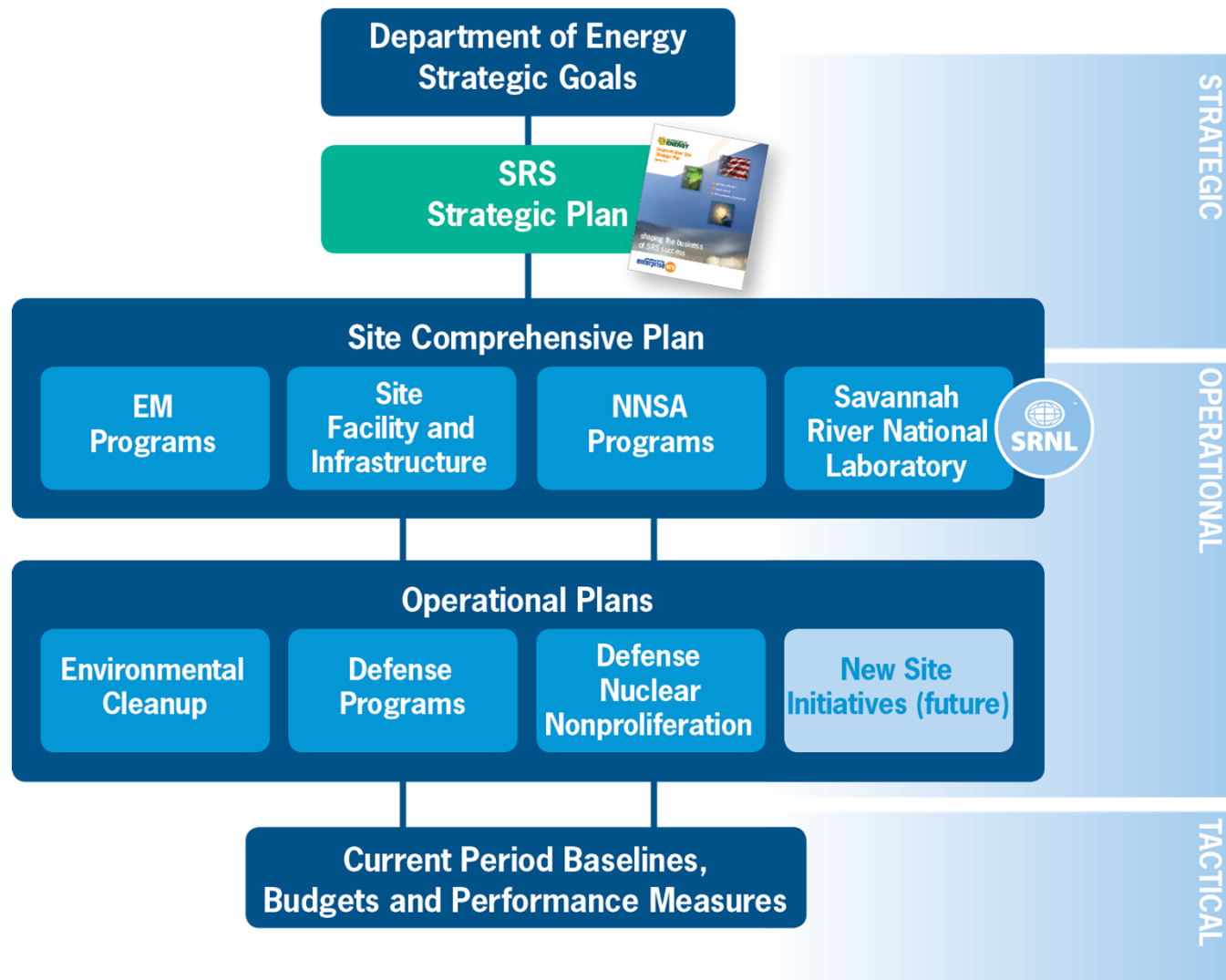


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# The SRS Strategic Plan

*Its place in the hierarchy of DOE planning documents*



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## Summary

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- **SRS is not a Closure Site**
- **DOE is committed to excelling at current missions**
- **A high priority is also being placed on developing broader missions for SRS to serve national and regional needs**
- **The new Strategic Plan provides the framework for both current and developing missions**

